



Product Change Notification

107718 - 00

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Should you have any issues with the timeline or content of this change, please contact the Intel Representative(s) for your geographic location listed below. No response from customers will be deemed as acceptance of the change and the change will be implemented pursuant to the key milestones set forth in this attached PCN.

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Product Change Notification

Change Notification #: 107718 - 00
Change Title: Intel Netstructure® MPCBL0020 Single Board Computer, PCN 107718-00, Product Design, Firmware update
Date of Publication: July 12, 2007

Key Characteristics of the Change:

Product Design

Forecasted Key Milestones:

Date Customer Must be Ready to Receive Post-Conversion Material:	Oct 15, 2007
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Description of Change to the Customer:

Changed firmware loaded on the board to September 2007 firmware release bundle.

- a) IPMC Firmware, change from version 1.25.4 to 1.26.XX
Changes: Bootblock organisation changed; threshold management added; other minor bugfixes.
- b) BIOS, change from version P12-0022 to P13-XXXX
Changes: minor bugfixes.
- c) FPGA, change from version 1.0A to 1.0E.
Changes: Fixes the problem of powering up in higher temperatures; other minor fixes.
- d) Intel® 82571EB Gigabit Ethernet Controller adapter image from version 1.1 to 1.4
Changes: RMCP security fix and other minor bugfixes.

Customer Impact of Change and Recommended Action:

Customers should validate with new versions of firmware.
In September 2007 customers will be able to find release notes and download new BIOS and IPMC firmware and update utilities at:
<http://www.intel.com/support/telecom/computeboards/mpcbl0020/software.htm>

Products Affected / Intel Ordering Codes:

Pre Change Product Code	Pre Change MM#	Pre Change TA	Pre Change PBA	Post Change TA	Post Change PBA
MPCBL0020S01Q	882014	D52085-008	D21103-305	D52085-009	D21103-305

Reference Documents / Attachments:

Document: **Location #:**

PCN Revision History:

Date of Revision:

July 12, 2007

Revision Number:

00

Reason:

Originally Published PCN